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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/777,996

02/12/2004

Koji Tajima

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3331

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INDIANAPOLIS OFFICE 27879
BRINKS HOFER GILSON & LIONE
ONE INDIANA SQUARE, SUITE 1600
INDIANAPOLIS, IN 46204-2033

EXAMINER

TRAN, TUAN A

ART UNIT

PAPER NUMBER

2618

MAIL DATE

DELIVERY MODE

07/25/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/777,996

Applicant(s)

TAJIMA ET AL.

Examiner

Tuan A. Tran

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2618

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 16 May 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 9-23 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 9-23 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

1. Claims 9-13 and 15-21 are rejected under 35 U.S.C. 102(e) as being anticipated by Kakiyama et al. (2003/0156097).

Regarding claims 9-11, 15 and 17, Kakiyama discloses a mobile phone 12 comprising: a storage for storing an identifier for identifying a type of said electronic device (mobile device is widely known to store ID for identifying itself within a network and ID(s) for identifying its communicated peripheral devices); an obtaining section configured to obtain a content (packets) which includes a plurality of particular scripts associated with a script identifier that identifies one of a plurality types of an electronic devices (packet is widely known to comprises control parts, besides data part, such as header, error correction parts that being used by the intended receiver to process the received packet), and a shared script (data part such as bit-map data used to generate data display by both the mobile phone 12 and an in-vehicle navigation system 10); a control section adapted to select and execute (select to process data at the mobile phone 12 or

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the navigation system 10 based on the user input) a particular script included in the content obtained by the obtaining section, the particular script selectable and executable with the control section in accordance with the device identifier stored in the storage so as to obtain data corresponding to the type of electronic device (scripts intended to be processed only at the mobile phone 12 or the navigation system 10) (See fig. 5 and page 4 [0039-0042]); wherein the control section further adapted to execute the shared script to display the data (a same map) obtained by any one of the particular scripts in a common manner on the mobile phone 12 or the navigation system 10 (See figs. 1-4 and page 3 [0032-0036]).

Claims 18-21 are rejected for the same reasons as set forth in claims 9-11 and 17, as method.

Regarding claim 12, Kakihara disclosed as cited in claim 9. The mobile phone 12 receives mapping data (content) via wireless communication and stores in the storage (See figs. 1, 4).

Regarding claim 13, Kakihara discloses as cited in claim 9. Kakihara further discloses a transmitting means for transmitting the stored content to another electronic device (the navigation system) (See fig. 1 and page 2 [0028]).

Regarding claim 16, Kakihara discloses as cited in claim 9. Kakihara further discloses the content is an application program described by a markup language (HTML) (See page 2 [0030]).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claim 14 and 22-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kakiyama et al. (2003/0156097).

Regarding claim 14, Kakiyama discloses as cited in claim 9. However, Kakiyama does not mention that the obtain means receives content via short range. Since the use of short range communications either wireless or wireline for downloading contents is widely known in the art; therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to configure the device as disclosed by Kakiyama with means for receiving contents via short range communications for the advantage of providing the user a flexibility in downloading contents to the device.

Regarding claims 22-23, Kakiyama discloses as cited in claim 21. Kakiyama further discloses the electronic device is a mobile phone 12 and comprises a communication unit transmitting the content to an in-vehicle navigation system for executed and displayed (See figs. 1, 4 and page 2 [0028-0030]). However, Kakiyama does not mention that the content is a volume of a ringing bell or a speed of a vehicle. Since Kakiyama does suggest that any content (i.e. mapping data) received by the mobile phone 12 from the service provider can be displayed at the mobile phone 12 or the in-vehicle navigation

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system (See page 2 [0028-0030]) and the volume of a ringing bell or the speed of a vehicle is widely known to be provided to the user by the service provider; therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to configure the system as disclosed by Kakihara to receive and display the volume of a ringing bell or the speed of a vehicle at the in-vehicle navigation system for the advantage of allowing the user to view various types of information on the larger screen.

Response to Arguments

Applicant's arguments with respect to the pending claims have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will

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the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan A. Tran whose telephone number is (571) 272-7858. The examiner can normally be reached on Mon-Fri, 10:00AM-6:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Anderson can be reached on (571) 272-4177. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Tuan Tran



Matthew D. Anderson
SPE - 2618